

INTERVERTEBRAL DISC PROSTHESIS AND FITTING TOOLS

Publication number: FR2824261 (A1)

Publication date: 2002-11-08

Inventor(s): BEURAIN JACQUES; DELECRIN JOEL; ONIMUS MICHEL; CHATAIGNER HERVE; ALLAIN JEROME; STEIB JEAN PAUL

Applicant(s): LDR MEDICAL [FR]

Classification:

- international: **A61B17/56; A61B17/02; A61F2/44; A61F2/46; A61B17/17; A61F2/00; A61F2/30; A61B17/56; A61B17/02; A61F2/44; A61F2/46; A61B17/16; A61F2/00; A61F2/30; (IPC1-7): A61F2/44; A61F2/46**

- European: A61F2/44D2; A61F2/46B7

Application number: FR20010005982 20010504

Priority number(s): FR20010005982 20010504

Also published as:

FR2824261 (B1)
WO02089701 (A2)
WO02089701 (A3)
ZA200308355 (A)
US2004243240 (A1)

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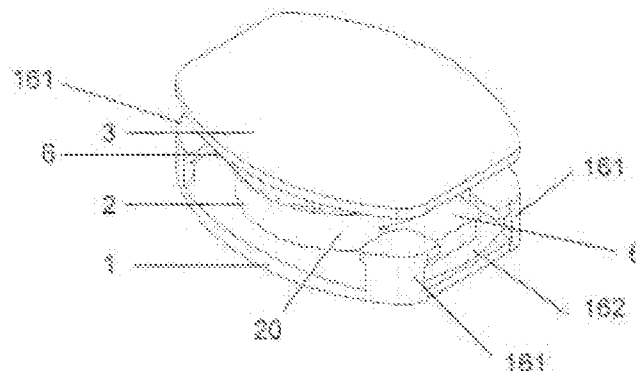
Cited documents:

WO0053127 (A1)
EP0955021 (A1)
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US6146421 (A)
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Abstract of **FR 2824261 (A1)**

The present invention concerns an intervertebral disc prosthesis designed to be substituted for fibrocartilaginous discs ensuring connection between the vertebra of the vertebra column or the end of the latter. The invention increases stability of such a prosthesis by providing a translation or rotation stop to its nucleus (2), or inducing an angular correction between its plates (1, 3) in contact with vertebra, or a combination of these characteristics. Such a stop is obtained by parts (6, 20) external to the nucleus, and using contact surfaces perpendicular to their contact directions. Such a stop allow a better stability together with the enforcement of such an angular correction, induced by an angle (A3) between loadbearing surfaces (21, 23) of the nucleus.



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